

FIG. 1

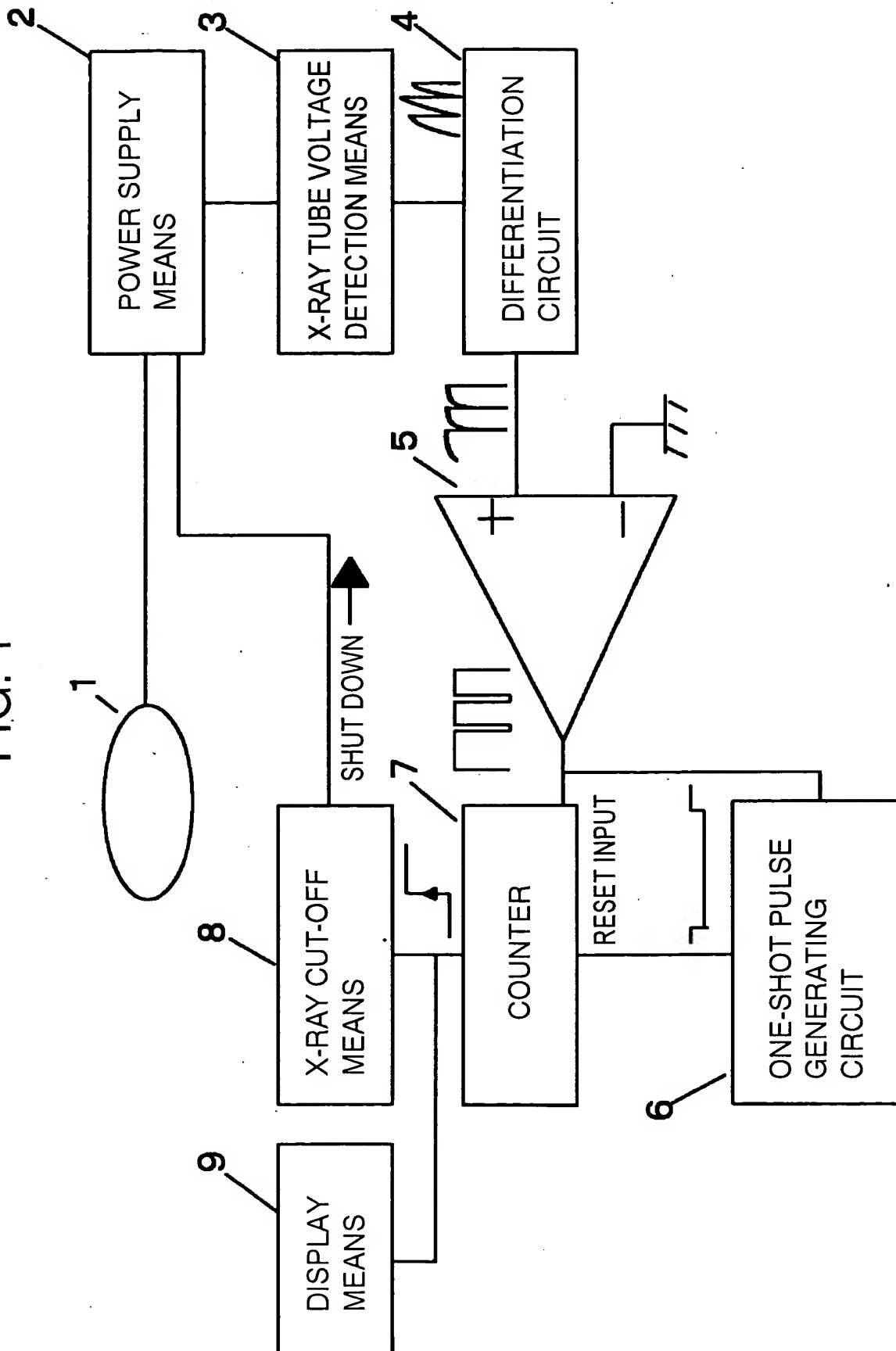


FIG. 2

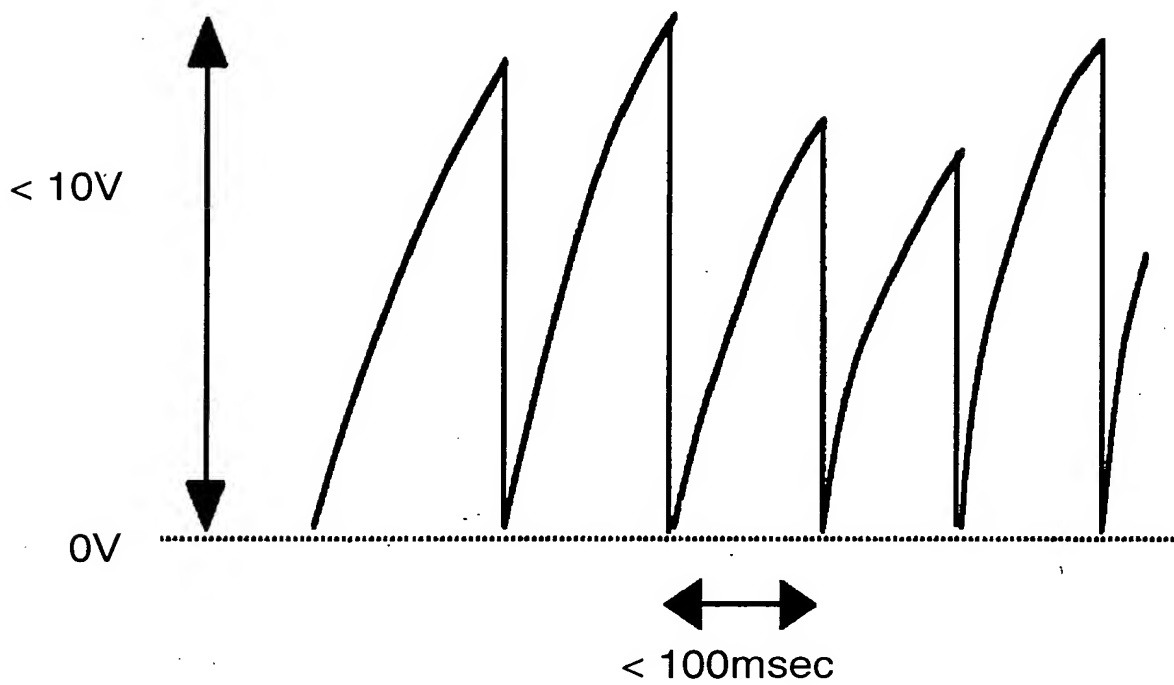


FIG. 3

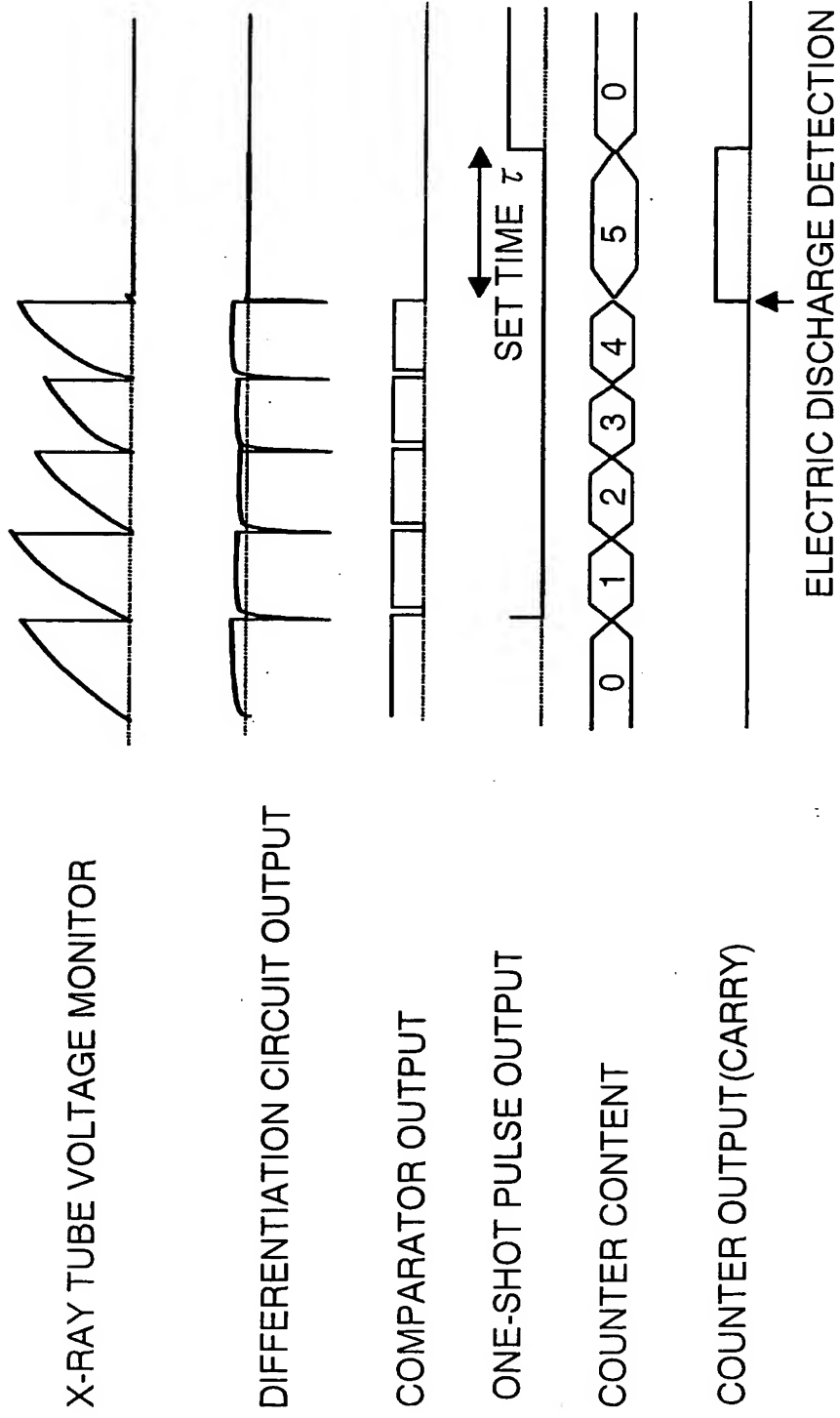
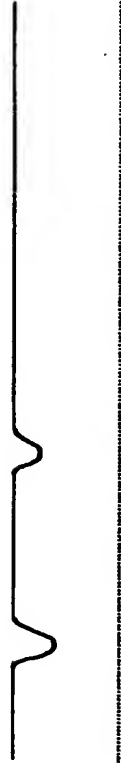


FIG. 4

X-RAY TUBE VOLTAGE MONITOR



DIFFERENTIATION CIRCUIT OUTPUT

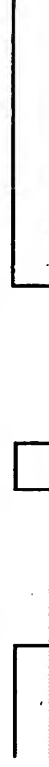


COMPARATOR OUTPUT



ONE-SHOT PULSE OUTPUT

SET TIME τ SET TIME τ



COUNTER CONTENT



COUNTER OUTPUT(CARRY)

